Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 02 Feb 2023 until 23:59 on Friday 03 Feb 2023

Forecast Issued on Thursday 02 Feb 2023 at 00:27

Confidence: High for the mostly dry spell, but lower for the cloud detail.

Headline for Thursday 02 Feb 2023: Mainly dry with best of the limited brighter spells across east. Strong to gale force summit winds bringing severe wind chill at height.

Mountain weather hazards on Thursday 02 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG
Fog	Fog	Cloudy	Cloudy	Fog	Fog
Precipitation probability					
20%	20%	10%	<05%	10%	10%

Forecast for Thursday 02 Feb 2023

Weather: Mainly dry with some limited drizzly outbreaks, chiefly on west facing slopes. Cloud will be quite extensive with best of the limited brighter spells appearing across eastern areas of the Park.

Chance of cloud-free hill tops above 800m: 30% early and late, but 70% for the early afternoon.

Low Cloud and visibility: Periods of cloud are expected above 500-600m, although the cloud base may briefly rise around the middle of the day before lowering again late afternoon. Visibility will be mostly good, but poor in drizzle perhaps a couple of kilometres, and very poor in cloud down to around 100m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 02 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 W	34/43 W	35/45 W	34/44 SW	34/45 SW	37/48 SW	32/42 SW
600	24/31 W	22/31 SW	24/33 SW	24/34 SW	23/33 SW	24/34 SW	22/31 SW
300	15/27 W	15/28 SW	17/30 SW	17/30 SW	15/29 SW	16/31 SW	15/29 SW
Valley	16/27 W	16/29 SW	17/30 SW	17/30 SW	15/30 SW	16/32 SW	16/31 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	2/-5	2/-5	3/-5	3/-4	3/-4	3/-4
600	5/-1	4/-1	5/-1	5/-0	5/-0	5/-0	5/-0
300	7/3	7/3	8/4	8/4	7/4	7/3	7/3
Valley	8/4	8/5	9/6	9/6	9/5	9/5	9/5
Freezing Level*	1300m	1200m	1300m	1200m	1300m	1300m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind speeds may gust up to 40-50mph over higher summits and exposed ridges, especially during the evening. This will give difficult walking conditions with a risk of being blown off balance. Be prepared for sudden wind increases on lee slopes.

Forecast for Friday 03 Feb 2023

Weather: Remaining mostly cloudy overnight with continuing drizzly outbreaks. Most areas becoming dry through the morning with brighter spells developing for the afternoon. Winds easing.

Maximum wind: West or southwest mean 20-25mph gusting 35-40mph across more exposed ridges and summits, easing through the morning.

Chance of cloud-free hill tops above 800m: 40% becoming 80% through the morning

Low Cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor within cloud with bases quite extensive down to 500m at first, before lifting and breaking into the afternoon.

Temperature: **Valleys:** Plus 4 Celsius increasing 11 Celsius for the afternoon
At 800m: Plus 4 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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